

Construction Material

General

Soils are rated as sources for roadfill, topsoil, sand, and gravel. Suitability ratings of good, fair, or poor are given for soils used as a source of roadfill and topsoil. Ratings of probable and improbable are given for sand and gravel. A rating of probable means that on the basis of the available evidence, the source material is likely to be in or below the soil. A rating of improbable means that the source material is unlikely to be in or below the soil. The ratings for sand and gravel do not consider the quality of the source material because quality depends on how the source material is to be used.

Roadfill

Roadfill consists of soil material that is excavated from its original position and used in road embankments elsewhere. The evaluations for roadfill are for low embankments that generally are less than 6 feet in height and are less exacting in design than high embankments such as those along superhighways. The rating is given for the whole soil, from the surface to a depth of about 5 feet, based on the assumption that soil horizons will be mixed in loading, dumping, and spreading. Soils are rated as to the amount of material available for excavation, the ease of excavation, and how well the material performs after it is in place.

Sand

Sand as a construction material is usually defined as particles ranging in size from 0.074 mm (sieve #200) to 4.75 mm (sieve #4) in diameter. Sand is used in great quantities in many kinds of construction. Specifications for each purpose vary widely. The intent of this rating is to show only the probability of finding material in suitable quantity. The suitability of the sand for specific purposes is not evaluated. If the lowest layer of the soil contains sand, the soil is rated as a probable source regardless of thickness. The assumption is that the sand layer below the depth of observation exceeds the minimum thickness.

Gravel

Gravel as a construction material is defined as particles ranging in size from 4.76 mm (sieve #4) to 76 mm (3 inches) in diameter. Gravel is used in great quantities in many kinds of construction. Specifications for each purpose vary widely. The intent of this rating is to show only the probability of finding material in suitable quantity. The suitability of the gravel for specific purposes is not evaluated. If the lowest layer of the soil contains gravel, the soil is rated as a probable source regardless of thickness. The assumption is that the gravel layer below the depth of observation exceeds the minimum thickness.

Topsoil

The term "topsoil" has several meanings. As used here, the term describes soil material used to cover an area so as to improve soil conditions for establishment and maintenance of adapted vegetation. Generally, the upper part of the soil, which is richest in organic matter, is most desirable; however, material excavated from deeper layers is also used. In this rating, the upper 40 inches of soil material is evaluated for use as topsoil. In the borrow area, the material below 40 inches is evaluated for its suitability for plant growth after the upper 40 inches is removed. The soil properties that are used to rate the soil as topsoil are those that affect plant growth, the ease of excavation, loading, and spreading, and those that affect the reclamation of the borrow area.

See the National Soil Survey Handbook, Part 620, for criteria used in rating specific uses

CONSTRUCTION MATERIALS**Cumberland County and Parts of Oxford County**

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
AbE				
ABRAM	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
ROCK OUTCROP	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.
ACC				
ABRAM	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
ROCK OUTCROP	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock.
LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
ACE				
ABRAM	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
ROCK OUTCROP	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.
AdA				
ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
AdB				
ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
AdC				
ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
AdD				
ADAMS	Fair: slope.	Probable.	Improbable: too sandy.	Poor: slope, too sandy.
AED				
ADAMS	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, too sandy.
AGC				
ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
CROGHAN				
	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, too sandy.
AHC				
ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
HERMON				
	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
AHD				
ADAMS	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, too sandy.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
AHD HERMON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
Au AU GRES	Poor: wetness.	Probable.	Improbable: too sandy.	Poor: too sandy, wetness.
BeB BECKET	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
BeC BECKET	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
BeD BECKET	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
BgB BELGRADE	Poor: frost action.	Improbable: excess fines.	Improbable: excess fines.	Good.
BgC2 BELGRADE	Poor: frost action.	Improbable: excess fines.	Improbable: excess fines.	Fair: slope.
BkB BECKET	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
BkC BECKET	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
BkD				
BECKET	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
Bo				
BIDDEFORD	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
Bp				
BRAYTON	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
PEACHAM	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, excess humus, small
BRB				
BRAYTON	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
PEACHAM	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, excess humus, small
BuB				
BUXTON	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
BuC2				
BUXTON	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
Ca				
CHARLES	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: wetness.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
CaB CANAAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
CaC CANAAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
Cb CHARLES	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: wetness.
CeB CANAAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
CeC CANAAAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
CeE CANAAAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
CgB COLTON	Good.	Probable.	Probable.	Poor: small stones, too sandy.
CgC COLTON	Good.	Probable.	Probable.	Poor: small stones, too sandy.
CHC COLTON	Good.	Probable.	Probable.	Poor: small stones, too sandy.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
CHC ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
Ck COASTAL BEACHES	Poor: wetness.	Probable.	Improbable: too sandy.	Poor: area reclaim, excess salt, too
Cp CORNISH	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Good.
CrA CROGHAN	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, too sandy.
CrB CROGHAN	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, too sandy.
Cu CUT AND FILL LAND	Limitation: variable.	Limitation: variable.	Limitation: variable.	Limitation: variable.
DeA DEERFIELD	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, too sandy.
DeB DEERFIELD	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, too sandy.
DfB DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
DfC DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
DsB DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
DsC DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
Du DUNE LAND	Fair: slope.	Probable.	Improbable: too sandy.	Poor: slope, too sandy.
DUC DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
COLONEL	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
DWC DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
MARLOW	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
DXC DIXFIELD	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
DXC MARLOW	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
DXD DIXFIELD	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, slope, small stones.
MARLOW	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
EmB ELMWOOD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
Gp GRAVEL PITS	Good.	Probable.	Probable.	Poor: area reclaim, small stones, too
HfB HARTLAND	Fair: low strength.	Improbable: excess fines.	Improbable: excess fines.	Good.
HfC2 HARTLAND	Fair: low strength.	Improbable: excess fines.	Improbable: excess fines.	Fair: slope.
HfD2 HARTLAND	Fair: low strength, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope.
HgB HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too

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HgC HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
HgD HERMON	Fair: large stones, slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
HhB HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
HhC HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
HhD HERMON	Fair: large stones, slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
HkC HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
HkE HERMON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
HlB HINCKLEY	Good.	Probable.	Probable.	Poor: small stones, too sandy.
HlC HINCKLEY	Good.	Probable.	Probable.	Poor: small stones, too sandy.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
H1D HINCKLEY	Fair: slope.	Probable.	Probable.	Poor: slope, small stones, too sandy.
HnB HINCKLEY	Good.	Probable.	Probable.	Poor: small stones, too sandy.
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
HnC HINCKLEY	Good.	Probable.	Probable.	Poor: small stones, too sandy.
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
HnD HINCKLEY	Fair: slope.	Probable.	Probable.	Poor: slope, small stones, too sandy.
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.
HrB HOLLIS	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
HrC HOLLIS	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small

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HrD HOLLIS	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
HsB HOLLIS	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
HsC HOLLIS	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
HsE HOLLIS	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
HTD HERMON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
MONADNOCK	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, small stones.
HTE HERMON	Poor: slope.	Probable.	Probable.	Poor: area reclaim, small stones, too
MONADNOCK	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, small stones.
HVC HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
HVC SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.
Ls LIMERICK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: wetness.
SACO	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: wetness.
LtB LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
TUNBRIDGE	Poor: area reclaim.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
LtC LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
TUNBRIDGE	Poor: area reclaim.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
LtD LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
TUNBRIDGE	Poor: area reclaim.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
LUD				
LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
TUNBRIDGE	Poor: area reclaim, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
BECKET	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
LUE				
LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
TUNBRIDGE	Poor: area reclaim, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
BECKET	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
LWC				
LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
TUNBRIDGE	Poor: area reclaim.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
MONADNOCK	Good.	Probable.	Improbable: too sandy.	Poor: small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
LWD				
LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
TUNBRIDGE	Poor: area reclaim, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
MONADNOCK	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, small stones.
LWE				
LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
TUNBRIDGE	Poor: area reclaim, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
MONADNOCK	Poor: slope.	Probable.	Improbable: too sandy.	Poor: slope, small stones.
LXC				
LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
TUNBRIDGE	Poor: area reclaim.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
LyB LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
LyC LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
LzB LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
LzC LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, small stones.
LzE LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
MaB MARLOW	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
MaC MARLOW	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
Md MADE LAND	Limitation: variable.	Limitation: variable.	Limitation: variable.	Limitation: variable.
MeC MELROSE	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
Mk MEDOMAK	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, wetness.
MkB MERRIMAC	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
MkC MERRIMAC	Good.	Probable.	Probable.	Poor: area reclaim, small stones.
ML MEDOMAK	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, wetness.
WONSQUEAK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: excess humus, wetness.
MnB MONADNOCK	Good.	Probable.	Improbable: too sandy.	Fair: small stones.
MnC MONADNOCK	Good.	Probable.	Improbable: too sandy.	Fair: slope, small stones.
MvC MONADNOCK	Good.	Probable.	Improbable: too sandy.	Poor: small stones.
MvD MONADNOCK	Fair: slope.	Probable.	Improbable: too sandy.	Poor: slope, small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
MWC MONADNOCK	Good.	Probable.	Improbable: too sandy.	Fair: slope, small stones.
HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
SKERRY	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
MXC MONADNOCK	Good.	Probable.	Improbable: too sandy.	Poor: small stones.
SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.
Nb NAUMBURG	Poor: wetness.	Probable.	Improbable: too sandy.	Poor: too sandy, wetness.
NCB NAUMBURG	Poor: wetness.	Probable.	Improbable: too sandy.	Poor: too sandy, wetness.
CROGHAN	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: small stones, too sandy.
NvB NICHOLVILLE	Poor: frost action.	Improbable: excess fines.	Improbable: excess fines.	Good.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
On ONDAWA	Good.	Probable.	Improbable: too sandy.	Fair: small stones, thin layer.
PbB PAXTON	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
PbC PAXTON	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
PbD PAXTON	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
PfB PAXTON	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
PfC PAXTON	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
PfD PAXTON	Fair: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
PkB PERU	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
PkC PERU	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
PlB PERU	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
PlC PERU	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
Py PODUNK	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: area reclaim, small stones, thin
RbA RIDGEBURY	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
RgA RIDGEBURY	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
Ro ROCK LAND	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope.
LYMAN	Poor: depth to rock, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.
Ru RUMNEY	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, small stones,
RZ RUMNEY	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, small stones,

CONSTRUCTION MATERIALS

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
RZ PODUNK	Fair: wetness.	Probable.	Improbable: too sandy.	Fair: area reclaim, small stones, thin
Sd SAUGATUCK	Poor: wetness.	Probable.	Improbable: too sandy.	Poor: area reclaim, cemented pan,
Se SEARSPORT	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, too sandy, wetness.
SkB SKERRY	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
SkC SKERRY	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
Sn SCANTIC	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
SnB SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.
SnC SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.
SnD SKERRY	Fair: slope, wetness.	Probable.	Probable.	Poor: slope, small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
So				
SCARBORO	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, too sandy, wetness.
SOC				
SKERRY	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
BECKET	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
SOD				
SKERRY	Fair: slope, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
BECKET	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
Sp				
SEBAGO	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
SRC				
SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.
BECKET	Good.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
SRD				
SKERRY	Fair: slope, wetness.	Probable.	Probable.	Poor: slope, small stones.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
SRD				
BECKET	Poor: slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
SSC				
SKERRY	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
COLONEL	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
STC				
SKERRY	Fair: wetness.	Probable.	Probable.	Poor: small stones.
COLONEL	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
STD				
SKERRY	Fair: slope, wetness.	Probable.	Probable.	Poor: slope, small stones.
COLONEL	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones.
SuC2				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey.
SuD2				
SUFFIELD	Poor: low strength.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.

CONSTRUCTION MATERIALS

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
SuE2 SUFFIELD	Poor: low strength, slope.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, too clayey.
Sz SWANTON	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
Tm TIDAL MARSH	Poor: wetness.	Probable.	Improbable: excess fines.	Poor: excess humus, excess salt, wetness.
TyB TUNBRIDGE	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
TyC TUNBRIDGE	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, depth to rock, small
TyD TUNBRIDGE	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: slope, small stones.
LYMAN	Poor: depth to rock.	Improbable: excess fines.	Improbable: excess fines.	Poor: depth to rock, slope, small stones.

CONSTRUCTION MATERIALS

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
UaC URBAN LAND	Limitation: variable.	Limitation: variable.	Limitation: variable.	Limitation: variable.
ADAMS	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
UhC URBAN LAND	Limitation: variable.	Limitation: variable.	Limitation: variable.	Limitation: variable.
HERMON	Fair: large stones.	Probable.	Probable.	Poor: area reclaim, small stones, too
Va VASSALBORO	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
Vb VASSALBORO	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
VW VASSALBORO	Poor: wetness.	Improbable: excess humus.	Improbable: excess humus.	Poor: excess humus, wetness.
WONSQUEAK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: excess humus, wetness.
Wa WALPOLE	Poor: wetness.	Probable.	Probable.	Poor: too sandy, wetness.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
Wg WHATELY	Poor: low strength, wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: too clayey, wetness.
Wh WHITMAN	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: area reclaim, small stones,
Wk WONSQUEAK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: excess humus, wetness.
WmB WINDSOR	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
WmC WINDSOR	Good.	Probable.	Improbable: too sandy.	Poor: too sandy.
WmD WINDSOR	Fair: slope.	Probable.	Improbable: too sandy.	Poor: slope, too sandy.
WrB WOODBIDGE	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
WrC WOODBIDGE	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
WS WONSQUEAK	Poor: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: excess humus, wetness.

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Soil name and map symbol	Roadfill	Sand	Gravel	Topsoil
WS SEARSPORT	Poor: wetness.	Probable.	Probable.	Poor: area reclaim, too sandy, wetness.
WsB WOODBIDGE	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.
WsC WOODBIDGE	Fair: wetness.	Improbable: excess fines.	Improbable: excess fines.	Poor: small stones.